

Engineers Scientists Consultants

Attachment 5

888 Worcester Street Suite 240 Wellesley Massachusetts 02482 p 781.431.0500

July 13, 2011

Ms. Ida E. McDonnell Manager, Air Permits, Toxics and Indoor Air Program Unit U.S. Environmental Protection Agency - Region 1 5 Post Office Square, Suite 100 Boston, MA 02109-3912

Re: Emissions Offset Report

Outer Continental Shelf Air Permit OCS-R1-01

Cape Wind Energy Project

Dear Ms. McDonnell:

This Emissions Offset Report is being submitted by ESS Group, Inc. (ESS) on behalf of Cape Wind Associates, LLC (Cape Wind) to satisfy the following Phase 1 Offset Requirements contained in Condition VII of Outer Continental Shelf (OCS) Air Permit OCS-R1-01:

- Condition VII.A: The owner/operator shall obtain a minimum of 285 tons of discrete nitrogen oxides (NO_X) emission reductions to offset the NO_X emissions from Phase 1.
- Condition VII.B: The owner/operator shall obtain only emission reduction credits that are certified under the Massachusetts trading bank and which comply with all applicable provisions of 310 CMR 7.00, Appendices A and B.
- Condition VII.C: The owner/operator shall submit a report to the U.S. Environmental Protection Agency (EPA) no later than 30 days before the Phase 1 Start Date documenting that it has obtained 285 tons of discrete NO_X emissions reduction credits, and that these reductions have actually occurred as of 30 days before the Phase 1 Start Date.
- Condition VII.D: The owner/operator shall not conduct any OCS Activities until it obtains the required emissions reduction credits.

Cape Wind has executed a Purchase & Sale (P&S) Agreement with Element Markets, LLC to obtain 119 tons of ozone and 166 tons of non-ozone discrete NO_X emission reduction credits (DERCs), totaling 285 tons and thereby satisfying the OCS Air Permit Phase 1 Offset Requirement. The ERCs purchased were generated by International Paper (MassDEP Transmittal No. W018636, Final Approval dated June 20, 2001), have been certified under the Massachusetts trading bank, and comply with all of the applicable provisions of 310 CMR 7.00, Appendix A and B. Attached is the latest Massachusetts Emission Reduction Credit Registry showing the source of Cape Wind's DERC's on the bottom of page 7.

With this submittal, Cape Wind has fully satisfied the Phase 1 Offset Requirements contained in Condition VII of OCS Air Permit OCS-R1-01. If you have any questions regarding this submittal, do not hesitate to contact me at (781) 489-1149 or via email at mfeinblatt@essgroup.com.





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Engineers Scientists Consultants

Sincerely,

ESS GROUP, INC.

Michael E. Feinblatt Practice Leader

Energy & Industrial Services

Attachment

C: Craig Olmsted, Cape Wind Associates Rachel Pachter, Cape Wind Associates Matthew Palmer, Cape Wind Associates Chris Rein, ESS Terry Orr, ESS





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Commonwealth of Massachusetts

Department of Environmental Protection

Emission Reduction Credit Registry

Information as of July 1, 2011

This file contains information concerning the generation and use of Emission Reduction Credits (ERC) for three pollutants (volatile organic compounds (VOC), oxides of nitrogen (NO_x), and carbon monoxide (CO)) created under the Massachusetts Emission Banking and Trading Program 310 CMR 7.00 Appendix B (3).

- This file does not contain information regarding Massachusetts Greenhouse Gas Credits (MA GHG Credits) generated under 310 CMR 7.00 Appendix B(7).
- To extent this Registry contains information relating to NO_x Allowances, it contains information regarding the conversion of NO_x ERCs to Early Reduction Allowances (ERAs) only!
- Information concerning NO_x Allowances allocated under 310 CMR 7.27, 310 CMR 7.28, and the Clean Air Interstate Rule 310 CMR 7.32 is available on the Internet at: http://www.epa.gov/airmarkets/tracking/nats/

Information in this registry is grouped in five (5) categories (listed in bold font). Those categories in the order they appear are:

Emission Reduction Credit Transfer/Use (Transfer and/or Use of ERCs)

Approved Emission Reduction Credits (Generation of ERCs)

Emission Reduction Credits In Public Comment (310 CMR 7.00 Appendix B (3) includes the requirement for public hearing)

Emission Reduction Credits Under Review (Application submitted no action yet taken by the Department)

Approved Early Reduction Allowances (ERCs converted to ERAs)

Key of Table Headings

Transmittal Number An identifying number assigned to DEP permit applications. This number links the ERC Registry entry to a specific ERC certification or approve Note: Transmittal Numbers are not applicable to Uses of ERC. There are also generation Entries without Transmittal Numbers listed since some ERC applications predated the adoption of the fee regulations which established Transmittal Numbers. Region An abbreviation indicating the geographic region in which the generation or use of ERC has taken place. Those abbreviations are: NE Northeast Region SE Southeast Region CE Central Region WE Western Region ST Statewide IN Interstate Under the category of use, abbreviations refer to the ultimate use of the ERC. Use types include: OFF Emission Offset under New Source Review Rules SEP Supplemental Environmental Project RACT Reasonably Available Control Technology Requirements 753 To satisfy Emergency Regulation 310 CMR 7.53 CON CON CONFORT Order or Decree Conform Conformity Demonstration Under the category of generation, abbreviations refer to the generation strategy used to create the ERC. Generation types include: Shut Shut Over Over Over Overcontrol	to
NE Northeast Region SE Southeast Region CE Central Region WE Western Region WE Western Region ST Statewide IN Interstate Type Under the category of use, abbreviations refer to the ultimate use of the ERC. Use types include: OFF Emission Offset under New Source Review Rules SEP Supplemental Environmental Project RACT Reasonably Available Control Technology Requirements 753 To satisfy Emergency Regulation 310 CMR 7.53 CON Consent order or Decree Conform Conformity Demonstration Under the category of generation, abbreviations refer to the generation strategy used to create the ERC. Generation types include: Shut Shutdown Curt. Curtailment Over Overcontrol	
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Conform Conformity Demonstration Under the category of generation, abbreviations refer to the generation strategy used to create the ERC. Generation types include: Shut Shutdown Curt. Curtailment Over Overcontrol	
Early Early implementation of a future reduction requirement Pollutant Abbreviation that refers to the pollutant type VOC Volatile Organic Compounds NOX Oxides of Nitrogen CO Carbon Monoxide	
Quantity Quantity of ERC generated or used – rate-based credits are expressed in tons per year (TPY) mass-based or discrete credits expressed in tons Comments The comment field may include: dates of hearings, dates of approvals, links between ERC generators and ERC users, or other relevant informations	ion.

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Emission Reduction Credit Transfer/Use			
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Transfer/Use Name	Transmitt al Number	Regio	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
American National Power - Calpine Westbrook Maine	NA NA	IN	OFF	NOx	181 TPY	175.5*	5.5 TPY	0*	Interstate trade *Purchased 181 TPY from Ogden TR#W002881 - see Ogden letter dated October 5, 1999. *Transferred 5.5 TPY to Saint-Gobain Ceramics and Plastics, Inc see 7/17/2001 letter
American National Power - Bellingham		CE	OFF	NOx	190.3 TPY	190.3		0	Draft Permit issued 5/99 *Received 140.3 TPY from ANP – original source Nantucket Electric TR#137641. *Purchased 10 TPY from Simkins (Lee TR#86934). *Purchased 40 TPY from American Fiber and Finishing TR#P29679, Application# 1-X-98-033. See letter dated 4/15/99.
American National Power - Blackstone	118969	CE	OFF	NOx	190.3 TPY	190.3		0	*Received 145.3 TPY from ANP – original source Nantucket Electric TR#137641. *Purchased 45 TPY from Simkins (43 TPY from Russell TR#86936 and 2 TPY from Lee TR#86934).
ANP – American National Power	NA	IN	OFF	NOx	330 TPY		140 TPY 145.3 TPY	0 [44.4 TPY expired March 20, 2008]	*Purchased 330 TPY from Source Nantucket Electric TR#137641, March 20, 1998. *Transferred 140 to ANP Bellingham *Transferred 145.3 to ANP Blackstone **Did ANP purchase all the Simkins' ERCs?
Applied Graphics Amesbury, MA Don Greenley (978) 388 – 5300	NA	NE	RACT	VOC	4.3 tons 1995 of/for what? 8 tons ozone				Purchase required as per NON 96-7076. Future purchases may be required as per Application No. MBR-95-IND-077 *Purchased 4 tons ozone VOC and 6 tons non-ozone VOC credits from BASF TR#90325 on
				VOC	12 tons non-ozone				9/3/96. *Purchased additional 4 tons VOC ozone an tons VOC non-ozone from BASF TR#9032: on 8/7/97.

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments	
Berkshire Power Agawam, MA Application # 1-X-95-093	118033	WE	OFF	NOx	145 TPY	137 TPY?		0 [8 TPY? Expired March 20, 2008]	Conditional Approval 9/22/97 *Purchased 145 TPY from Nantucket Electric TR# 137641 for \$725,000. See 5/13/98 letter and Bill of Sale from Nantucket Electric.	
Borden & Remington Corp. 106 Ferry Street	NA	SE	Mass- Based	VOC	1 TPY	1 TPY converted		0 TPY	*Purchased 1 TPY VOC from Interstate Brands Corporation TR# W008431.	
Fall River, MA				VOC	4 tons ozone		MILES - THE		*CONVERTED 1 TPY to 10 tons total VOC (4 tons ozone VOC and 6 tons non-ozone VOC) -	
visual Editoria	or with the		mile milel	VOC	6 tons non- ozone	No. 11 and	794.87	2.55	see Borden 7/6/00 letter to MassDEP	
Braintree Electric	Section 1	NE	TABA	NOx	96 tons ozone				*Purchased 96 tons NOx ozone and 120 tons NOx non-ozone from Mirant/Canal – see	
				NOx	120 tons non-ozone				Mirant letter dated 9/15/03 {SAR chose to deduct from TR#W003340.}	
Braintree Electric		NE	RACT	NOx	39 tons non-ozone				Purchased 39 tons NOx non-ozone from MMWEC TR#P233929 - see letter dated 1/161/03	

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Braintree Electric Co. 150 Potter Drive Braintree, MA Don Heatherington (781) 848-1130	NA	NE	RACT	NOx	3 tons ozone	178.48	YSS ZIA	x(3)4	*Purchased 3 tons NOx ozone from NU Holyoke Water Power (originally purchased from Sithe/BECO TR#93903 in 7/27/00 letter). See August 2, 2000 letter and July 27, 2000 letters.
Braintree Electric Co. 150 Potter Drive Braintree, MA Don Heatherington (781) 848-1130	NA	NE	RACT	NOx	48 tons ozone 72 tons non-ozone	Partie me	(8°0'8))	319	*Purchased 48 tons NOx ozone and 72 tons NOx non-ozone from NU Mt. Tom on 12/22/98 (See NU letter dated 2/5/99). {SAR chose to deduct from TR#W000779.}
Braintree Electric Light Potter II Generating Station Contact: Mr. John-Erik Nelson Chief Mechanical Engineer Town of Braintree Electric Light		SE	OFF	NOx	74 tpy	74 TPY	1900 HOLD TO SERVICE T	0	*Purchased 74 TPY of NOx from MIECO, see letter from Richard E. Lowell dated February 20, 2008. Credits were generated at the MATEP facility - TR#W006034.
Department 150 Potter Road Braintree, MA (781) 348 - 1164									
Cabot Power Everett, MA Application # MBR-97-COM-014	110696	NE	OFF	NOx	105 TPY*	0	105 TPY	0	NSR Permit Under Review – Cabot Power was never built *Purchased 96 TPY total NOx from NEP (88TPY from Gloucester TR#W005967 and 8TPY from Newburyport TR#W005968 – see November 9, 1999 letter from Cabot Power). *Purchased 9 TPY NOx from MIECO, Inc See MATEP TR#W006034. Cabot Power in now Suez Energy NA see entry for Suez Energy NA
Clean Air Action				NOx	300 tons ozone	120 tons ozone	180 tons ozone	0 tons ozone	*Purchased 1200 tons NOx (300 tons ozone and 900 tons non-ozone) from NU/Mt. Tom [TR#87365? and TR#?] *Sold 1080 tons NOx (120 tons ozone and 900
				NOx	900 tons on-ozone		900 tons non-ozone	0 tons non- ozone	tons non-ozone) to Ford (Mobile Source Low RVP Gas) see Ford letter dated 9/17/98 *Retired the remaining 120 tons ozone for the environment.

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Constellation Co. Nickel Hill LLC (Dracut) 111 Market Place, Suite 200, Baltimore, MD		NE		NOx	158 TPY expired September 30, 2009	0	Brazavena encellar a encel	0	Nickel Hill Dracut was never built. *Purchased 158 TPY NOx and 2 TPY VOC from Ogden Martin TR#W002881 - see letter from Ogden dated 1/6/00.
21202 Thomas Favinger	Terrores (1)			VOC	2 TPY expired September 30, 2009	0	1 2000 (00)	0	The second and the se
Dighton Power Dighton, MA Application # 4B96096	110248	SE	OFF	NOx	100 TPY	96 TPY	Try twi	0 [4 TPY expired March 20, 2008]	Conditional Approval 10/6/97 *Purchased 100 TPY NOx from Nantucket Electric TR#137641 - See Purchase and Sales Agreement dated 6/20/97 (Appendix A of Conditional Approval).
Distrigas of Massachusetts, LLC Everett, MA		NE	OFF	NOx	48 TPY	48 TPY		0	From MIECO, Inc - See MATEP TR#W006034. Used for Offsets Everett Distragas (Phone conversation with Doug Jones and Frank Diliberto 3/17/08)
Somerset / Eastern Utilities / Montaup / NRG	4B94079	SE	RACT	NOx	65 tons ozone	65 tons ozone	96 (S) 96 (F) 96 (F)	0 tons ozone	*Purchased 65 tons NOx ozone from NEP Brayton T#83238 (See 12/20/95 notice). NOTE: 65 tons NOx ozone were required and USED - with an option to purchase 65 more within 5 yrs. The balance of the first 65 tons was retired in 1999. The option for the second 65 tons was never exercised. Enforceability
Element Markets, LLC		[boom		NOx	39 TPY			0 TDV	defined in ECP 4B94079 MA NOx RACT ECPlan (4/26/95).
Contact: David Sigler 3555 Timmons Lane, Suite 900 Houston, Texas 77027 (281) 207-7270	100536111			1107	163 tons			0 TPY	Purchased 39 TPY from International Paper [TR# W018636 Final Approval June 20, 2001 ERCs for MA use only]
					(ozone) 227 tons				Purchase and Sale Agreement dated March 8, 2010. Converted to ERCs in Mass ERC bank, letter
					(non- ozone)				dated June 10, 2011

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
ESI Energy, LLC		CE	OFF	NOx	120 TPY converted to 500 tons (ozone season (OS)) and 700 tons (non-OS)		PO NOT THE PROPERTY OF THE PRO	500 tons (OS) 700 tons (non-OS)	Notification of ownership change from IDC Bellingham, LLC recd January 6, 2010 Request to convert to ERCs in the Mass ERC Bank recd January 6, 2010
Ford Motor Company Dearborn, Michigan	NA		Con	NOx	180 tons ozone	180 tons ozone	over h	0 tons ozone	Required under Federal (DOJ) Consent Decree. *Purchased from Clean Air Action – original
In the Section Section 1991				NOx	300 tons non-ozone	300 tons non-ozone		0 tons non- ozone	source was NU/Mt Tom TR#87365? And TR#?]
Contact: Ms. Michelle Ramsey GE Aviation 1 Neumann Way MD T165 Cincinnati, Ohio 45215 (513) 552-2808		NE	OFF	NOx	197 TPY	197 TPY	7 11 10	0	GE Aviation purchased 197 TPY of NOx from MIECO, see letter from Richard E. Lowell dated May 2, 2008. Credits were generated at the MATEP facility - TR#W006034.
Haverhill Paperboard, Natick Paperboard,	NA	NE	RACT	NOx	596 tons ozone	T mark	and the	17101	Multifacility Bubble *Purchased 596 tons NOx ozone from PG&E TR#101953 (App No. 4B96088) *Purchased 624 tons NOx non-ozone from PG&E TR#83238 (App. No. B94006) See NEP/PG&E letter dated 4/15/99.
Newark Atlantic Lawrence (The Newark Group)				NOx	624 tons non-ozone				
Holyoke Water Power Co.	ine service da semboni sed muio d'i			NOx	15 tons ozone		3 tons ozone	12 tons ozone	*Purchased 15 tons NOx ozone from Sithe TR#93903 - see Sithe letter dated 7/27/00. *Transferred 3 tons NOx ozone to Braintreesee NU letter dated 8/2/00. Mirant letters 11/15/2001 and 5/31/01.

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
IDC Bellingham LLC	matiki med t	CE	OFF	NOx	120 TPY	2021	120 TPY	0	NSR Permit Under Review IDC letter dated 9/6/00 had an option to purchase 202 TPY from MIECO, Inc
	a gitta more de a matida revalta della more della	The Later of the Control of the Cont					erest MA		*Purchased 120 TPY NOx from MIECO – see letter 2/12/01from? – but let option on the remaining 82 TPY expire. Notification of ownership change to ESI
T			211111				100	111	Energy, LLC recd January 6, 2010 Source Mt Tom ???
International Paper Company (Woronoco Paper)	NA	WE	RACT	NOx	??				
Millers Falls, MA	land mit bestand							15.00	DAN BY AR
Life Foam Industries LLC	NA	100	1200	VOC	6 tons non- ozone	6 tons non- ozone			Purchased from Fall River Properties - See letter dated November 20, 2007

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Lloyd Manufacturing, Corp. 130 Franklin Street Warren, RI	NA	IN	Con	NOx	198 tons ozone	198 tons ozone		0 tons ozone	*Acquired 198 tons NOx ozone and 49 tons NOx non-ozone from Sithe TR#93903, MBR- 94-ERC-007 - see January 31, 2000 letter from Sithe to DEP.
Mark D'Agostino (401) 245-6600 X232		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NOx	49 tons non-ozone	49 tons non-ozone			*Retired all 198 tons NOx ozone and 49 tons NOx non-ozone from Sithe to comply with USEPA Consent Decree. (Civil Action No. CA-00-363-ML)
Malden Mills Lawrence, MA Mr. John Main (978) 685 - 6341	NA	NE	RACT	NOx	28 tons non-ozone			229	*Purchased from NEP/PG&E Brayton TR#83238 - see Purchase and Sales Agreement dated 1/2/97.
MATEP 474 Brookline Avenue Boston, MA Sean Caldwell (617) 598-2711	NA	NE	RACT	NOx			good many A	X07	Using ERC generated in-house as needed from MATEP's NOx RACT Approval MBR-94-COM-017 Ownership changed from MATEP Inc. to MATEP LP, effective June 1, 2010
MIECO Contact: Richard E. Lowell General Counsel Mieco Inc. 301 East Ocean Blvd Suite 1100 Long Beach, CA 90802 (562) 435 - 0085				NOx	692 TPY		579 TPY	0 [113 TPY expired January 6, 2010]	*Purchased 692 TPY NOx from MATEP TR#W006034. *Transferred 9 TPY NOx (from MATEP) to Cabot Power – not built - see 12/6/00 letter *Transferred 48 TPY NOx (from MATEP) to Distrigas – see 12/6/00 letter. *Transferred 120 TPY NOx to IDC Bellingham (option for additional 82 expired) – see 2/12/01 letter. *Transferred 52 TPY NOx (from MATEP) to Ridgewood Power/Rhode Island – see MIECO letter 4/8/05. *Transferred 74 TPY NOx to Town of Braintree Electric Light Department – See MIECO letter from Richard E. Lowell dated February 20, 2008 *Transferred 197 TPY of NOx to GE Aviation purchased from MIECO, see letter from Richard E. Lowell dated May 2, 2008. Credits were generated at the MATEP facility. *Transferred 79 TPY of NOx to Rhode Island LFG Genco, see letter from Richard Lowell dated June 10, 2009.

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Millenium Power Charlton	130921	CE	OFF	NOx	220 TPY	214 TPY?	Transferred	[6 TPY expired March 20, 2008]	Conditional Approval 2/2/98 *Purchased 220 TPY NOx from Nantucket Electric TR#137641 - See Purchase and Sales Agreement Appendix A of Conditional Approval.
Nantucket Electric Co. (National Grid) Bunker Road Nantucket, MA David Fredericks	NA	SE	ALT RACT	NOx	256.6 tons ozone	250.6 tons ozone	T HEAT	6 tons ozone	*Purchased 256.6 tons NOx ozone and 228.7 tons NOx non-ozone from NEP/PG&E Brayton TR#83238. *Voluntary retirement (of 250.6 tons ozone and
(508) 325-8213 NEPOOL Companies	NA	State	753	NOx	228.7 tons non-ozone	225.5 tons non-ozone		3.2 tons non-ozone	225.5 tons non-ozone?sar) for delta between Alternative RACT and Presumptive RACT rates, as per 4/30/96 letter from Nantucket Electric. *Remaining 9.2 total tons (6 tons ozone and 3.2 tons non-ozone) held in escrow for set aside. Additional use in 1996??
310 CMR 7.53 Emergency Regulation Settlement	NA	State wide	753	NOx	2878.7 tons ozone				See letter from Natsource dated 4/28/98. 2571 tons generated in MA, 182 tons generated in Maine and 126 tons generated in New Hampshire. Total = 2879 tons. 245.5 tons from BECO/Sithe TR#115955 154 tons from ComElec/Canal TR#W00759 26 tons from ComElec/Canal TR#114714 1108 tons from NU/Mt. Tom TR#87365 79.5 tons (12.5+40+27=79.5 tons) from MMWEC TR#122574
Neptune LNG LLC Deepwater Port LNG Ferminal Contact: Doug Jones 617) 381 - 8509	NA	Off Shore	Confor mity	NOx	132 tons of ozone season NOx ERC	132 tons of ozone season NOx ERC		0	764 tons from NEP/PG&E TR# 101944 194 tons from NEP PG&E TR#101945 General conformity for 2008. See letter from Neptune dated April 24, 2008. Credits were originally acquired by Cabot Power from: 88 TPY from NE Power Gloucester Tran # W005967 8 TPY from NE Power Newburyport Tran # W005968 9 TPY from MATEP (MIECO) Tran # W006034 Cabot became Tractebel LNG North America, which became Suez Energy NA, Neptune LNG

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Northeast Gateway Energy Bridge, LLC.		Off shore	Confor mity	VOC	53 tons ozone	6.501.11	20102	AN	LNG Facility conformity *Purchased 53 tons of ozone VOC from Fall River Properties Corp. TR#51006451 - see letter dated March 13, 2007.
NU (Northeast Utilities) / Holyoke Water Power			rent A	NOx	15 tons ozone		3 tons ozone	12 tons ozone	*Purchased 15 tons NOx ozone – see 7/27/00 letter from Sithe TR#93903. *Sold 3 tons NOx ozone to Braintree Electric.
Peabody Municipal Light Power		NE	RACT	NOx	2 tons ozone	Doore	ASSESS		*Purchased 2 tons NOx ozone from Mirant/Canal TR#W003340 (Application No. 4B99003).
Pioneer Valley Energy Center LLC Contact: Matthew Palmer (617)904-3100x117	profitant 1	WE		NOx	9 TPY	9711-91	1000 FEE	9 TPY	*Purchased 9 TPY NOx from OSRAM Sylvania Inccredits originally generated by OSRAM's Central Falls, RI facility – see 4/30/2010 letter from Kelley Reynolds
Rhode Island LFG Genco, LLC 947 Linwood Ave Ridgewood, NJ Stephen Galowitz (201) 447-9000 for RI- PSD-8 offsets	NA	Inter state	OFF	NOx	38 TPY		and Township	/638	*Purchased 38 TPY NOx from Covanta Haverhill, successor to Ogden Martin Systems of Haverhill, Inc facility at 85 Manchester St, Lawrence, MA – see June 8, 2009 letter from Covanta
Rhode Island LFG Genco, LLC 947 Linwood Ave Ridgewood, NJ Stephen Galowitz (201) 447-9000 for RI- PSD-8 offsets	NA	Inter state	OFF	NOx	79 TPY				*Purchased 79 TPY NOx from Mieco Inc., originally generated by MATEP TR#W006034 and acquired by Mieco – see June 10, 2009 letter from Mieco
Rhode Island Resource Recovery Association 65 Shun Pike Johnston, RI Claude Cote (401) 942-1430 X221	NA	NA	Con	NOx	175 tons ozone	175 tons ozone	670271 477996 1963 44,84	0 tons ozone	*Purchased from MATEP TR#W003742 – see July 6, 2001 letter *Retired as per EPA Consent order.
Ridgewood Power @ Central Landfill Johnston, RI	E HOAT WET	Inter state	OFF	NOx	52 TPY				*Purchased 52 TPY NOx from MIECO – credits originally from MATEP TR#W006034.

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Saint-Gobain Ceramics and Plastics, Inc. (formerly Norton Company/Saint-Gobain Industrial Ceramics, Inc.) One New Bond Street Worcester, MA Christopher Scholl	NA	CE	MERAL	NOx	5.5 TPY	5.5 TPY	ma I	0 TPY	* Purchased 5.5 TPY NOx from ANP – see ANP letter 6/27/01 - originally generated by Ogden Martin Systems Lawrence RDF Plant TR#W002881. *"Retired" as per Consent Order (ACOP-CE- 00-9008-7) - see letter dated 7/17/2001.
(508) 795-2441	Garage and								10000
Sithe Mystic Development LLC Exelon - Fore River Station Braintree, MA	W004632	NE	OFF	VOC	219 TPY	126.3 TPY expired: 24.8 TPY [May 8, 2006],	mod 1941	0	Conditional NSR Approval Issued January 25, 2000 - Fore River Station. *Purchased 151.1 TPY VOC from BASF TR#90325 dated May 8, 1996 (App. No. MBR-
				/ C		11.28 TPY [December 10, 2006], 56.6 TPY [April 25,	nos mili		94-ERC-011) - see BASF letter 11/18/99, also Sithe letter 6/14/02. *Purchased 56.6 TPY VOC from Lightolier TR#144704 dated April 25, 1997 – see Sithe Mystic development 12/29/99 letter.
			10 177 2407 1580 11 10 20 1			2007]			*Purchased 11.28 TPY VOC from Avery Denison TR#91018 and TR#96403 dated December 10, 1996 - see Avery letter 2/17/00.
Sithe NE formerly BECO	NA	NE & SE	RACT	NOx					Multifacility Bubble MBR-95-COM-016 Note from 4/27/07 - BECO internal use of 149.16 lbs
Suez Energy NA	[W005967 W005969, W006034 original generation]			NOx	105 TPY: incl 96 TPY to [320 tons (134 OS + 186 NOS), 64 TPY exp. 20091007], 9 TPY exp. 20100106		132 tons OS	0 TPY 2 tons OS 186 tons NOS	Acquired from Cabot Power see letter dated April 24, 2008 from Neptune LNG LLC. *32 TPY were converted from rate based to 320 tons of mass-based ERC (134 tons of mass-based ozone season ERC and 186 tons of mass-based non-ozone season ERC) *132 tons mass-based ozone season ERC were used by Neptune LNG LLC for 2008 General Conformity (See Neptune Use entry).
Taunton Municipal Light Plant				NOx	5 tons ozone				*Purchased 5 tons NOx ozone from Mirant/Canal TR#W003340 sar assigned – see 9/10/03 letter from ??

Transfer/Use Name	Transmitt al Number	Regio n	Used For	Pollutant	Quantity Acquired	Quantity USED	Quantity Transferred	Quantity Remaining	Comments
Tenneco	NA	CE	RACT	NOx	0.39 tons	i en ce	7-10-5		Interstate trade (NJ) as part of NESCAUM/MARAMA demo project
Town of Ipswich Utilities Department	2 language 3 -	NE	Con	NOx	1 ton			i	As per the conditions of Final Consent Order File No ACOP-NE-05-7014 Ipswich - * Purchased 1 ton NOx from MATEP TR#? - see Ipswich letter dated April 24, 2006.
Twin Rivers Technologies 780 Washington Street Quincy, MA	107250	NE	RACT	NOx	2.58 tons non-ozone	Torre of	70.50		Application MBR-95-ECP-005 *Purchased 2.6 tons NOx non-ozone purchased from NEP/USGen/PG&E TR#83238 – see Twin Rivers letter dated 6/10/96 and NEP letter dated 5/28/96.
Voluntary Caps 1998	NA	ST		NOx	1147 Tons ozone	1147 tons ozone		0 tons ozone	*318 tons NOx ozone ComElectric TR#114714 (App. No. 4B97024) - see ComElectric letter 12/11/98. *259 tons NOx ozone PG&E TR#101945 *253 tons NOx ozone PG&E TR#101944
	No. 17 and			NOx	1045 non- ozone	1045 tons non-ozone		0 tons non- ozone	*10 tons NOx ozone PG&E TR# 101953 *296 tons NOx ozone PG&E TR#101943 *11 tons NOx Ozone PG&E TR#83238
page filles						1122			*1045 tons NOx non-ozone PG&E TR#101944 (1874 tons Total from US Gen See 4/13/99 letter)

Approved Emission Reduction Credit GENERATION

Generator Name	Transmitt al No.	Reg ion		Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
American Fiber and Finishing, Inc. Route 112 Colrain, MA	P29679	WE	Shut	NOx	40 TPY		40 TPY	0 ТРҮ	Final Approval March 29, 1999 Hearing March 11, 1999 Proposed Approval January 27, 1999 Limited to use in Massachusetts CO TPY denied since <5TPY.
	PRI 2 (427	51 540	nyga lu	111123074	Pirit longer				*Transferred 40 TPY to American National Power, see letter dated April 15, 1999
		(et) an		bogar V Mojecnie	(Sept.				307 1 110 Mark
	.81 ,t=6m3).	k Lus				and a			
		14		LI HALT		Districted of		THE STATE OF	
	100 mg			Lucy Lubino		7000 (000) 0		19-19-VCIIIS	
	1005 419			gerhand Hanket Language	i-ri - m			1,11-1-	Table 1 Table 1 Table 1
	(FYREE				mmi kozati				

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Avery Dennison Mr. John Arnold Kammann 1 and 2 MBR-94-ERC-006 and	91018 and 96403	NE	Shut	VOC	11.28 TPY	Service Service	11.28 TPY	0 ТРҮ	Final Approval December 10, 1996 Hearing December 3, 1996 Proposed Approval October 3, 1996 Issued single ERC approval for both applications. *Transferred 11.28 TPY to Sithe Edgar Development LLC (See February 17, 2000 letter)
MBR-95-ERC-001 BASF 62 Crosby Drive Bedford, MA Jodi Roque (973) 426 2662	90325	NE	Shut	VOC	154.1TPY	2 TPY CONVERT ED	151.1 TPY	0 [1 TPY expired May 8, 2006]	Final Approval May 8, 1996 Hearing April 30, 1996 Conditional Approval March 12, 1996 VOC Rate *Converted 2 TPY to 29 tons of discrete credits
MBR-94-ERC-011		- 2		VOC	29 tons		4 tons ozone 4 tons ozone	9 tons	September 3, 1996. *Sold 151.1 TPY to Sithe Energy for Mystic Offsets (see BASF letter dated November, 18, 1999) See Sithe Use entry TR#W004632
				VOC	[from TPY conversio n]		6 tons non- ozone 6 tons non- ozone		*Sold 4 tons ozone season and 6 tons non-ozone season tons to Applied Graphics on September 3, 1996. *Sold 4 tons ozone and 6 tons non-ozone again to Applied Graphics on August 7, 1997.
BW Sale Corporation (Formerly Boston Whaler, Inc.)	W020614	SE	Shut	VOC	30.7 TPY			30.7 TPY	Final Approval November 6, 2001 Public Hearing October 31, 2001 Proposed Approval September 26, 2001
1149 Hingham Street Rockland, MA 4P94163				VOC	18.05 tons			18.05 tons	TPY expire after 10 years [2011] RUL for discrete also 10 years
Canal Electric Company (aka ComElectric and Mirant)	W000759	SE	Over	NOx	315.7 tons ozone		154 tons Ozone	161.7 tons ozone	Final Approval April 14, 1998 Hearing April 13, 1998 Proposed Approval March 11, 1998
Sandwich, Ma Units 1 and 2 4B97088				NOx	239.2 tons non-ozone			239.2 tons non-ozone	*Transferred 154 tons ozone to NEPOOL 7.53

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Canal Electric Company (also ComElectric and Mirant)	114714	SE	Over	NOx	401.9 tons ozone	318 tons ozone	26 tons Ozone	57.9 tons ozone	Final Approval October 27, 1997 Hearing October 17, 1997 Proposed September 15, 1997
4B97024 Units 1&2				NOx	505 tons non-ozone			505 tons non-ozone	*Transferred 26 tons ozone to NEPOOL 7.53 *Surrendered 318 tons NOx ozone to Voluntary Cap (see ComElectric letter dated 12/11/98)
Commonwealth Electric Cannon Street Station 180 MacArthur Drive New Bedford	W023888	SE	Shut	NOx	134.3 TPY	L Section		134.3 TPY	Final Approval May 1, 2002 Hearing April 30, 2002 Proposed Approval March 19, 2002 ERCs expire after 10 years [2012]
Units 1, 2, 3 4B94123			fre to			4000			Sandra J. Little Environmental Affairs Department NSTAR Electric and Gas, One NSTAR Way, SW300, Westwood, MA 02090
DCPO Northampton State Hospital Boilers 1 and 2 1-C-94-124	88325	WE	Shut	NOx	9 TPY			0 [9 TPY expired January 9, 2007]	Approval January 9, 1997 Hearing August 8, 1996

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Decorative Specialties Front Street	87398	WE	Shut	VOC	4 tons ozone		1 111/2	4 tons ozone	Approval January 9, 1997 August Hearing 8, 1996
West Springfield, MA 1-C-95-125				VOC	6 tons non-ozone			6 tons non- ozone	- A-W
Fall River Properties Corporation (formerly Globe Manufacturing Company)	51006451	SE	Shut	VOC	260.55 TPY	12.72 TPY converted		247.8 TPY	Approval December 28, 2001 Hearing December 27, 2001, no comment Proposed Approval November 20, 2001
456 Bedford Street Fall River, MA Lisa Lundy (508) 674-3585 X1317	The office			VOC	53 tons ozone [from 12.72 converted		53 tons of ozone	0 tons ozone	*Converted 12.72 TPY of VOC ERC to 127 tons of mass-based VOC ERC (53 tons of ozone and 74 tons of non-ozone) - see letter dated March 7, 2007 from Martin
Thread manufacturing 4P01026	No Find Court	GASS		VOC	74 tons non-ozone [from 12.72 TPY converted		6 tons	68 tons non -ozone	W. Houge, Fall River Properties, Corp to WAL/ MassDEP (which was in error on ozone non ozone split). See November 20, 2007 letter that corrects the ozone/non-ozone season calculation. *Transferred 53 tons ozone to northeast gateway. See letter dated March 13, 2007. Transferred 6 tons non-ozone season mass-based VOC ERC to Life Foam Industries LLC. See letter dated November 20, 2007.
Fibermark DSI Papermill @ Front St W.Springfield Fibermark DSI 161 Wellington Rd Brattleboro, VT	W028909	WE	Shut	NOx	12 TPY			12 TPY	Final Approval February 10, 2003 Hearing February 7, 2003, no comments Proposed Approval December 2002 CO not approved <5 TPY ? [SAR]
05302 Mr. William Spreeman (802) 257-0365 X5906				VOC	13 TPY			13 TPY	
FLEXcon Co., Inc. Flexcon Industrial Park	100424	CE	Over	VOC	121.86 tons ozone			121.86 tons ozone	Final Approval December 31, 1997 Hearing February 27, 1996

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments	
Spencer, MA PS-2 @ Wall Street		96	E K	VOC	168.84 tons non- ozone			168.84 tons non-ozone	Amended short term limits (see January 31, 2000 letter from the DEP to Flexcon)	
FLEXcon Co., Inc. Flexcon Industrial Park	10648	CE	Over	VOC	60.59 tons ozone			60.59 tons ozone	Final Approval December 31, 1997 Hearing February 27, 1996 Amended short term limits (see January 31, 2000 letter from the DEP to Flexcon) – applicable? Final Approval April 7, 2010 Public Hearing scheduled for April 1, 2010 Proposed Approval issued February 24, 2010	
Spencer, MA Topcoaters @ Wall St TC1-1, 1-2, 1-3	17 15 25 14 15 15 15 15 15 15 15 15 15 15 15 15 15	115.00	ož trvote LOV som	VOC	83.95 tons non-ozone	A)11 to		83.95 tons non-ozone		
Haverhill Paperboard 100 South Kimball Street Haverhill	X225078	NE	Shutd own	NOx	118 TPY			118 TPY		
MBR-09-ERC-001		elf el el sel	gust rel dur bes	VOC	27 TPY			27 TPY	700	
Highland Industries, Inc. 225 Arlington Street Framingham, MA Earl T. Crouch (336) 665-62	W015512	NE	Shut	NOx	17 TPY			0 TPY [17 TPY expired January 12, 2011]	Final Approval January 12, 2001 Hearing January 4, 2001, no comments Proposed Approval November 30, 2000	
Fabric coating MBR-00-ERC-002										
				VOC	21 TPY			0 TPY		
								[21 TPY expired January 12, 2011]		

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
InteliCoat Technologies 28 Gaylord Street South Hadley, MA	X224807	WE	Shut	VOC	12.9 TPY			12.9 TPY	Final Approval June 12, 2009 Hearing June 8, 2009
Scott Allen (413) 539-5346 1-E-09-008	Vest at			A Senter Sentential	10 mm 12 / 7.4			\$100 (40) \$1.000	100 mm/s 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
International Paper Company Papermill Road	W018636	WE	Shut	NOx	39 TPY		39 TPY	0	Final Approval June 20, 2001 Hearing June 19, 2001; no comments Proposed Approval May 8, 2001
Millers Falls, MA Andy Kruger (800) 228-2955 X6	Trope will S generali I			VOC	12 TPY			12 TPY	ERCs for MA use only WERO did not approve 2 TPY of CO because <5 TPY
1-X-01-017									Sold 39 TPY NOx to Element Markets, LLC Purchase and Sale Agreement dated March 8, 2010

Generator Name	Transmitt al No.	Reg ion		Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Interstate Brands Corporation 330 Speen Street Natick, MA Daniel Davis (816) 502-4000	W008431	NE	Shut	NOx	8 TPY			0 [8 TPY expired April 5, 2010]	Final Approval April 5, 2000 Hearing March 30, 2000; no comments Proposed Approval February 15, 2000 *Sold 1 TPY VOC to Borden & Remington (see 7/6/00 letter to the Department)
MBR-00-ERC-001	AND LESS OF THE SECOND			VOC	18 TPY	erest (), accer for topic (), egitor ()	1 TPY	0 [17 TPY expired April 5, 2010]	
Lightolier 631 Airport Road Fall River, MA Shutdown vapor degreaser 4P95217	144704	SE	TUR? Shut?	VOC	56.6TPY	ediror RES	56.6 TPY	0 TPY	Approval April 25, 1997 Hearing April 17, 1997 OR 23.70 tons ozone and 32.87 tons non-ozone – RUL 20 years if used for compliance [2017] *Sold 56.6 TPY to Sithe Mystic Development LLC (See
MATEP 474 Brookline Avenue Boston, MA	W003742	NE	Curt	NOx	259 tons ozone		175 tons ozone	84 tons ozone	December 29, 1999 letter). Final Approval October 4, 2000 Hearing September 6, 2000, no comments Proposed Approval August 3, 2000
Sean Caldwell (617) 598-2711 MBR-99-ERC-004				NOx	523 tons non-ozone	39K3 T.V.	American American American American	523 tons non-ozone	*Sold 175 tons ozone to RI Resource Recovery; see 7/6/2001 letter from MATEP to DEP. Ownership changed from MATEP Inc. to MATEP LP, effective June 1, 2010
MATEP 474 Brookline Avenue Boston, MA Anne J. Reiter (617) 598-2723 Voluntary SCR install MBR-99-ERC-007	W006034	NE	Over	NOx	692 TPY		692 TPY	ОТРҮ	Final Approval January 6, 2000 Hearing December 7, 1999; no comments Proposed approval [undated] BWP AQ 21 issued concurrently with ERC Approval *692 TPY NOx sold to MIECO, Inc. see November 14, 2000 letter from Richard N. Daniels to Richard Lowell, MIECO, Inc.

Generator Name	Transmitt al No.	Reg	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
MCC Dec-Tech, LLC 100 Clinton Street Framingham MBR-09-ERC-003	X230602	NE	Shutd own	VOC	9 TPY			9 TPY	Final Approval April 8, 2010 Public Hearing scheduled for April 1, 2010. Proposed Approval issued February 24, 2010
Mirant Canal, LLC (Also ComElectric and formerly, Southern Energy Canal LLC) Canal Station	W003340	SE	Over	NOx	452.6 tons ozone		15 tons 60 tons 12 tons 2 tons 96 tons 5 tons	262.6 tons ozone	Final Approval September 22, 1999 Hearing September 14, 1999 Proposed Approval August 4, 1999 ALSO in this approval were 12 Tons NOx ERA – see ERA Table – same T#
Sandwich, MA Units 1 and 2 4B99003	5 (115) scalar	a la		NOx	399.4 tons non-ozone		120 tons	279.4 tons non-ozone	*Sold 96 tons NOx ozone and 120 tons NOx non-ozone to Braintree – see Mirant letter dated 9/15/03 *Sold 15 tons NOx ozone to Holyoke Water & Power. See November 15, 2001 letter from Shawn Konary of
	UOVE			Passed and December 19 April 1	Teach and	000 77 377 m3		man West	Mirant Canal, LLC *Sold 60 tons NOx ozone to Holyoke Water & Power. See May 31, 2001 letter from Shawn Konary of Mirant Canal, LLC *Sold 2 tons NOx ozone to PMLP [date?] *Sold 5 tons NOx ozone to TMLP. See TMLP letter dated 9/10/03.
MMWEC Massachusetts Municipal Wholesale Electric Company Stonybrook Station	122574	WE	Over	NOx	96 tons ozone	17 tons ozone converted to ERA	79.5 tons	2000	Final Approval January 14, 1998 Hearing December 29, 1997 Proposed Approval November 4, 1997 *79.5 Tons used for NEPOOL 310 CMR 7.53 (in three
Ludlow, MA 1-X-97-044				paleseet paleseet	24L 0			737.500	transfers) *Balance of 17 Tons ozone converted to ERAs (See ERA entry with same T#)

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
MMWEC Stoneybrook Station Moody Street Ludlow, MA Michael DiMauro (413) 589-0141 X277 Unit 1B 1-X-98-009	P233929	WE	Over	NOx	39 tons non-ozone	•	39 tons non-ozone	0 tons	Final Approval May 26, 1998 Hearing April 24, 1998 Proposed Approval April 9, 1998 *Sold all 39 tons to Braintree Electric Company as per letter dated January 16, 2003.
Nantucket Electric Co. (National Grid) Bunker Road Nantucket, MA David Fredericks	137641	SE	Shut	NOx	911.7 TPY		100 TPY 220 TPY 145 TPY 330 TPY	0 [116.7 TPY expired March 20, 2008]	Final Approval March 20, 1998 Hearing March 12, 1998 Proposed Approval February 6?8, 1998 NOx and VOC TPY expire after 10 years [2008] RUL for NOx mass is 10 years
(508) 325-8213 Lori Rounds	more sure liberary			NOx	840 tons ozone	55.9 tons 2.9 tons	270 tons	505.2 tons ozone	NOx Rate-Based
(508) 389 2559				e resul		6 tons			*Sold 100 TPY NOx to Dighton Power (see P&S 6/20/97) *Sold 220 TPY NOx to Millenium Power (See 5/5/98
Candle Street Shutdown - Units 3, 4, 5, 6, 7, 10, 11 4B97058	Timpi nil			NOx	1160 tons non-ozone	77.2 tons 13.7 tons		1069.1 tons non-ozone	letter from Nantucket) *Sold 145 TPY NOx to Berkshire Power for \$725,000 (See 5/13/98 letter and Bill of Sale) *Sold 330 TPY NOx to ANP (See 4/16/99 letter; note 145.3 TPY used for TR#118969 ANP Blackstone) NOx Mass-Based
	(AMA)				chro			SALIK	*Sold 270 tons NOx ozone to NE Gateway – see letter dated 2/22/07; *Used 133.1 tons NOx for the reactivation of Units 10

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
				VOC	21.6 TPY	0.3 TPY		0 [21.3 TPY expired March 20, 2008]	and 11 @ Bunker Road (4B98043) (55.9 tons ozone and 77.2 tons non-ozone) See 4/16/99 letter?; *Used 16.6 tons NOx for compliance for calendar year 1997 (2.9 tons ozone and 13.7 tons non-ozone). See 3/27/98 NEC letter; *Used 1 ton NOx ozone for compliance for Bunker Road Units 12 and 13 for1998 (letter?); *Used 1 ton NOx ozone for 1999 (letter 1/29/00); *Used 1 ton NOx ozone for 2000 (letter 1/29/01);
	(5) 11 (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7			property personal control property property property	7911 6119	Y (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	40.00	77 1 to 1/271	*Used 1 ton NOx ozone for 2001 (letter 1/28/02); *Used 1 ton NOx ozone for 2002 (letter 1/28/03); *Used 1 ton NOx ozone for 2006? (letter 1/29/07); VOC Rate-Based *0.3 TPY of VOC for the reactivation of Units 10 and 11 @ Bunker Road (4B98043) See letter dated 4/16/99.
		7 10 11 1 10 11			1000 1000		2000 C.S.	Search Control	Letter from Earth Tech 8/28/01 to confirm credits – cites 4/16/99 letter. Letter 3/20/07 Request to Convert remaining 116.7 NOx and 20.3? VOC TPY due to expire in 2008 – MassDEP has not responded yet.
Natick Paperboard 90 North Main Street Natick MBR-06-EBT-001	W074109	NE	Shutd own	NOx	37 TPY			37 TPY	Final Approval April 7, 2010 Public Hearing scheduled for April 1, 2010 Proposed Approval issued February 24, 2010 7 years useful life
New England Power Newburyport Diesel Station Water Street Newburyport, MA Mr. Joe Kwasnik (508) 421-7550 Units 1 and 2 MBR-99-ERC-006	W005968	NE	Shut	NOx	8 TPY		8 TPY	0 TPY	Final Approval October 7, 1999 Letter (typo correction) 10/20/99 Hearing scheduled 9/24/99, comments Proposed Approval *Sold 8 TPY to Cabot Power for NSR Offsets See November 9, 1999 letter from Cabot Power (note Cabot Power was never built).

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
New England Power Gloucester Diesel Station Rogers Street Gloucester, MA	W005967	NE	Shut	NOx	88 TPY		88 TPY	0 ТРҮ	Final Approval October 7, 1999 Hearing scheduled 9/24/99 VOC mass [what?] via RUL of 10 years [2009] with 11 ton self imposed limit for lower permit fee (otherwise would have been 13 ozone and 7 non-ozone) *Sold 88 TPY NOx to Cabot Power for NSR Offsets See November 9, 1999 letter from Cabot Power (note Cabot was never built).
Mr. Joe Kwasnik (508) 421-7550 11 diesel units MBR-99-ERC-005		il con		VOC	11 tons				
Northeast Utilities Service Company West Springfield Station	W000745	WE	Over	NOx	128 tons ozone	95 tons ozone		33 tons ozone	Final Approval May 18, 1998 *Used 95 tons ozone to re-power Units 1&2 (1997?)
West Springfield, MA Unit 3 1-X-97-058			fishint of 1751 a	NOx	58 tons non-ozone			58 tons non-ozone	Also letter 3/5/01 requesting to convert 33 tons ozone to ERA but missed window for converting so not approved.
Northeast Utilities Holyoke Water and Power Mt Tom Station	87365	WE	Early	NOx	1342 tons ozone	71172	1108 tons 48 tons 180 tons	6 tons ozone	Approval January 9, 1997 Hearing August 8, 1996 *Transferred 1108 tons ozone for NEPOOL 310 CMR
Holyoke, MA Unit 1 1-C-94-119				NOx	3029 tons non-ozone		900 tons 72 tons	2057 tons non-ozone	7.53 (see NU letter 3/31/98). *Sold 48 tons ozone and 72 tons non-ozone to Braintree from NU TR#W000779 and TR#87365 (SAR chose 87365). *Sold 1200 tons (300 ozone and 900 non-ozone?) NOx
					771 853 55=775 55=775 15 115			A H F RE	to CAA (see Ford letter 9/17/98) of which 1080 tons (180 ozone and 900 non-ozone) went to Ford and CAA voluntarily retired the remaining 120 tons (ozone? see NU Mt. Tom TR#W000779) for the environment. *Transferred 24 credits [of what?] to CT DEP in 1998?
Northeast Utilities Mt Tom Station Holyoke, MA	W000779	WE	Over	NOx	130 tons ozone		120 ozone	10 tons ozone	Final Approval May 18, 1998 *See NU Mt. Tom TR#87365 for the 120 tons NOx
Unit 1 1-X-97-059	2091 253	nd control	e I eran	NOx	172 tons non-ozone			172 tons non-ozone	ozone transferred to CAA.

Generator Name	Transmitt al No.	Reg	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Northeast Utilities Service Company West Springfield Station West Springfield, MA	W003341	WE	Over	NOx	51 tons ozone	12 tons ozone		39 tons ozone	Final Approval March 23,1999 Hearing referenced in approval (no date) – no comments Proposed Approval January 28, 1999 *Used 12 tons ozone and 8 tons non-ozone between
William Nadeau Unit 3 1-X-98-040				NOx	58 tons non-ozone	8 tons non- ozone		50 tons non-ozone	1999-2004 – see letter 10/13/05 from West Springfield. Also letter 3/5/01 requesting to convert 51 tons ozone season NOx to ERA but missed window for converting – not approved.
Ogden Martin Systems Lawrence RDF Plant 85 Manchester Street Lawrence, MA	W002881	NE	Shut	NOx	539TPY		181 TPY 158 TPY	0 [200 TPY expired September 30, 2009]	Final Approval September 30, 1999 Hearing August 30, 1999 Proposed Approval July 14, 1999 *Sold 181 TPY NOx to ANP Westbrook Power (Maine
George Drew (978) 372 – 6288	Was autor a Sa		er branch	СО	123 TPY			0 [123 TPY expired	Interstate trade) *Sold 158 TPY NOx to Constellation Co./Nickel Hill Energy, LLC
RDF Combustor MBR-98-ERC-003						- 10		September 30, 2009]	*Sold 2 TPY VOC to Constellation Co./Nickel Hill Energy, LLC
				VOC	2 TPY	: contrib	2 TPY	0 TPY	
Ogden Martin Systems of Haverhill 85 Manchester Street Lawrence, MA George Drew	W008616	NE	Shut	NOx	153 TPY	100 1 1 00 100 2 7	38 TPY	0 [115 TPY expired March 7, 2010]	Final Approval March 7, 2000 Hearing March 2, 2000; one set of comments Proposed Approval January 14, 2000 *Sold 38 TPY NOx to Rhode Island LFG Genco, LLC
(978) 372-6288 GLIA-TCF Boiler MBR-99-ERC-009				СО	28 TPY			0 [28 TPY expired March 7, 2010]	(Rhode Island Interstate trade)
				VOC	3 TPY			0 [3 TPY expired March 7, 2010]	HERE THE STREET STREET, STREET
PG&E Generating Brayton Point Station Somerset, MA	W004534	SE	Over	NOx	495 tons ozone			495 tons ozone	Final Approval September 28, 1999 Hearing September 22, 1999 Proposed Approval August 13, 1999

Generator Name	Transmitt al No.	Reg	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Units 1 and 2 4B99015								TALLET- OF THE	Note: Error in original entry (forgot CAM 0.95)
PG&E Generating (formerly New England Power) Brayton Point Station Dan Chartier	101944	SE	Over	NOx	1017.6 tons ozone	200 A.S.	764 tons 253 tons	0.6 tons ozone	Final Approval November 7, 1997 Hearing November 4, 1997 Proposed Approval September 30, 1997 *Used 253 tons ozone Voluntary Caps 1998.
Units 1,2,3 4B97055	Marian Marian		in Trong	NOx	1313.7 tons non- ozone		1045 tons	268.7 tons non-ozone	*Used 1045 tons non-ozone Voluntary Caps 1998. *Used 764 tons ozone for NEPOOL 7.53 (Natsource letter of 4/28/98 - from NEP)
PG&E Generating (formerly New England Power) Brayton Point Station Dan Chartier	101953	SE	Over	NOx	606 tons ozone	1000 1.131	596 tons 10 tons	0 tons ozone	Final Approval November 14, 1996 Hearing November 7, 1996 *Sold 596 tons ozone (had been held onto by NEP after assets sold to PG&E) to Haverhill Paperboard Corp on
Units 1,2, 3			(pres	NOx	516.2 tons non-ozone			516.2 tons non-ozone	4/9/99 *Used 10 tons ozone for Voluntary Caps 1998
4B96088	7901.1		5		0			Le	[207] and de 7,1794 A)
PG&E Generating (formerly New England Power) Brayton Point Station	101943	SE	Early	NOx	296 tons ozone		296 tons ozone	0 tons ozone	Final Approval December 8, 1995 Hearing December 1, 1995 Proposed Approval November 8, 1995
Dan Chartier Unit 2 4B95124	VI. H.L. DIE VI. T			NOx	1021.1 tons non- ozone			1021.1 tons non-ozone	*Used 296 Tons ozone -Voluntary Caps 1998
PG&E Generating (formerly New England Power) Brayton Point Station Dan Chartier	83238	SE	Early	NOx	398 tons ozone		65 tons 256.6 tons 11 tons	65.4 tons ozone	Approval June 20, 1995 Hearing May 26, 1995 NOx Mass – Ozone: *Sold 65 ozone Tons to Montaup (See December
Unit 1 4B94066				Area (20,1995 notice.) *Sold 256.6 Tons ozone season and 228.7 tons non- ozone season to Nantucket Electric * Used 11 tons ozone -Voluntary Caps 1998.

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
				NOx	951 tons non-ozone	3 tons	1 ton 28 tons 228.7 tons 2.6 tons 624 tons	63.7 tons non-ozone	NOx Mass – Non-zone: *Sold 1 Ton non-ozone to Environmental Futures *Sold 28 Tons non-ozone season to Malden Mills *Sold 2.6 Tons non-ozone season to Twin Rivers *Sold 624 tons of non-ozone season credits to Haverhill Paperboard on 4/9/99. *Used 3 tons non-ozone for Hg testing w/o SNCR – see PG&E letter 11/18/02. (SAR chose TR#83238).
		Vi mus		Fernini				- General	Note: 65 tons ozone season remain with NEP(from Montaup option not exercised)
PG&E Generating (formerly New England Power) Brayton Point Station	101945	SE	Over	NOx	453.3 tons ozone	1,000 (1,000) 100 (1,000)	259 tons 194 tons	0.3 tons ozone	Final Approval March 20, 1998 Hearing March 12, 1998 Proposed Approval February 4, 1998
Dan Chartier									*Used 259 tons for Voluntary Caps 1998. *Used 194 Tons for NEPOOL from NEP (see Natsource
Units 1 and 24B97089				(Trager Pri				MILES TO STATE	letter of 4/28/98).
PROMA Technologies, Inc. (Now Vacumet) (Formerly Van Leer Metal Products / Avery)	91013	NE	Shut	VOC	29.35 TPY			0 [29.35 TPY expired January 29, 2007]	Final Approval January 29, 1997 Hearing January 22, 1996 Use limited to Offsets. Application originally denied 4/11/95 because Van Leer
24 National Drive Franklin, MA Shutdown 3 coating machines MBR-94-ERC-010					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10000 170		[1450] (a.w. a.c.)	and Avery both applied. (formerly Van Leer and Avery; see January 14, 2000 letter to the DEP) Name is now Vacumet.
Schweitzer-Mauduit International, Inc 157 Columbia St Lee, MA Shutdown Boilers #2	X231390	WE	Shut	NOx	108 TPY			108 TPY	Final Approval August 26, 2010 Hearing August 17, 2010 10 year useful life if converted to ERCs in Mass ERC Bank
and #3 1-E-10-017									

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Simkins International Westfield River Paper Division Lee Mr James Galvin Lee Boilers 1 and 2	86934	WE	Shut	NOx	12 TPY		12 TPY	0 TPY	Approval January 9, 1997 Hearing August 8, 1996 OR 50 tons ozone and 70 tons non-ozone with RUL of 10 years if used for compliance [2007]
1-C-94-121	100 100			gastasij Spritasij Sasagarij	200 Sept 1			ando	*Sold 12 TPY NOx to ANP for \$46,800 see letters dated April 9, 1998. Note 2 TPY were then transferred to ANP Blackstone (TR#118969) and 10 TPY were transferred to ANP Bellingham.
Simkins International Westfield River Paper Division Russell Mr James Galvin	86936	WE	Shut	NOx	43 TPY		43 TPY	0 ТРҮ	Approval January 9, 1997 Hearing August 8, 1996 OR 183 Tons ozone and 254 Tons non-ozone [with RUL of 10 years if used for compliance [2007]
Russell Boilers 1, 2, 3 1-C-94-122	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		i kind		1000			302,000	*Sold 43 TPY NOx to ANP for \$167,700 see letters dated April 9, 1998. Note 43 TPY were then transferred to ANP Blackstone (T# 118969).
Sithe Mystic LLC Mystic Station 173 Alford Street Charlestown, MA	115961	NE	Over	NOx	427 tons ozone			427 tons ozone	Final Approval October 20, 1999 Hearing October 8, 1999—no comments Proposed Approval September 12, 1999
Fimothy Bedard 617) 381-2387 Unit 7 MBR-99-ERC-003				NOx	506 tons non-ozone			506 tons non-ozone	ACTION TO SERVE THE SERVE
Sithe New Boston LLC New Boston Station	115960	NE	Over	NOx	700 tons ozone	700 tons ozone		0 tons zone	Final Approval October 20, 1999 HearingOctober 8, 1999– no comments Proposed Approval September 2, 1999
76 Summer Street Boston, MA				Temporal	10000			may E 125	CONVERTED 700 Tons ozone to ERA pursuant to
Paul Hamilton 617) 381-2505 Units 1 and 2 MBR-99-ERC-002			-1	NOx	513 tons non-ozone			513 tons non-ozone	7.27(9)(d) as part of ERC approval (see ERA entry with same T#)
ithe New England formerly Boston Edison)	115955	NE	Over	NOx	305.1 tons ozone		245.5 tons ozone	59.6 tons ozone	Final Approval May 6, 1998 Hearing April 23, 1998 Proposed Approval March 19, 1998

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Mystic Station 173 Alford Street Charlestown, MA Unit 7 MBR-97-ERC-002	Experience agent			Approximate the second	7:17	YITT		YTT EI	*245.5 Tons for NEPOOL 7.53
Sithe New England (formerly Boston Edison) Mystic Station	115956	NE	Over	NOx	180.4 tons ozone			180.4 tons ozone	Final Approval May 6, 1998 Hearing April 23, 1998 Proposed Approval March 19, 1998
173 Alford Street Charlestown, MA Unit 7 MBR-97-ERC-003		5042 T		NOx	370 tons non-ozone	P13 6		370 tons non-ozone	
Sithe New England (formerly Boston Edison) New Boston Station	115957	NE	Over	NOx	483.1 tons ozone			483.1 tons ozone	Final Approval April 24, 1998 Hearing April 15, 1998 Proposed Approval March 4, 1998 ?
Boston, MA Units 1 and 2 MBR-97-ERC-004				NOx	706.6 tons non-ozone			706.6 tons non-ozone	131 may 6
Sithe New England (formerly Boston Edison) New Boston Station	115953	NE	Over	NOx	429.1 tons ozone			429.1 tons ozone	Final Approval May 17, 1997 Hearing May 7, 1997
Boston, MA Units 1 and 2 MBR-96-ERC-002		La fra		NOx	311.9 tons non-ozone		- mc/21	311.9 tons non-ozone	
Sithe New England (formerly Boston Edison) Mystic Station	115952	NE	Over	NOx	243.5 tons ozone			243.5 tons ozone	Final Approval May 17, 1997 Hearing May 7, 1997
173 Alford Street Charlestown, MA Unit 7				NOx	160.6 tons non-ozone			160.6 tons non-ozone	
MBR-96-ERC-001	I IM								

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
Sithe New England (formerly Boston Edison) New Boston Station	116434	NE	Over	NOx	183 tons ozone			183 tons ozone	Final Approval August 2, 1996 Hearing June 25, 1996
Boston, MA MBR-95-ERC-007				NOx	561 tons non-ozone			561 tons non-ozone	1 CV 100 1100-20
Sithe New England (formerly Boston Edison) New Boston Station Boston, MA	93903	NE	Over	NOx	325 tons ozone	11.68 tons ozone	198 tons 15 tons 54.2 tons Ozone	46.18 tons ozone	Final Approval September 18, 1995 Hearing May 26, 1995 *Sold 198 tons ozone and 49 tons non-ozone to Lloyd Manufacturing Corporation, Warren, RI. (See January
MBR-94-ERC-007	YT I	Today	briese)	NOx	445 tons non-ozone	5.63 tons non-ozone	49 tons 31.1 tons Non-ozone	359.27 tons non-ozone	31, 2000 letter from Sithe to DEP and Lloyd letter 10/24/00) *Sold 15 tons ozone to NU Holyoke Water Power Co., Berlin, CT. (See July 27, 2000 letter from Sithe to DEP)
						*Used 11.68 tons ozone and 5.63 tons non-ozone for combined CT use up to 4/1/98 (see "BE to Sithe" name change letter 5/5/98.) *Sold 54.2 tons ozone and 31.1 tons non-ozone to [who?] 5/12/97 (see "BE to Sithe" name change letter 5/5/98.)			
Somerset Power LLC Somerset Station Mark D. Anderson Unit 8 4B99014	W004718	SE	Over	NOx	79 tons ozone			79 tons ozone	Final Approval September 10, 1999 Hearing August 31, 1999 Proposed Approval July 28, 1999
Somerset Power, LLC Somerset, MA Boiler 7 shutdown 4B94164	W003666	SE	Shut	NOx	789.6 TPY			789.6 TPY	Final Approval issued May 30, 2001 Public Hearing held May 17, 2001 Proposed Approval; April 10, 2001 NOx TPY will expire in 10 years [2011]
Spaulding Sports Worldwide 425 Meadow Street Chicopee, MA William Sweetman	95276 for ERC generation & 120421 for ERC use	WE	Shut	VOC	4TPY	4 TPY		0 ТРҮ	Approval January 9, 1997 August Hearing 8, 1996 OR 17 tons ozone and 23 tons non-ozone season VOC under TR#95276 *Used 4 TPY (3.86 TPY) under TR#120421 Limited

Generator Name	Transmitt al No.	Reg ion	Туре	Polluta nt	Quantity Generated	Quantity Used or Converted by Gen.	Quantity Transferred	Quantity Remaining	Comments
1-C-95-047	(380)				- 70				Plan Application by owner to install new golf club production line.
The Newark Group 250 Canal Street Lawrence, MA Rick Theriault (978) 552-3715 MBR-03-ERC-001	W035224	NE	Shut	NOx	350 tons ozone 560 tons non-ozone			350 tons ozone 560 tons non-ozone	Final Approval June 11, 2003 Public Hearing scheduled June 10, 2003 Proposed Approval issued May 8, 2003 91 TPY Rate-based ERC converted to mass-based by request of the applicant
United States Gypsum Co. 200 Terminal St. Charlestown	X228497	NE	Shutd own	NOx	10 TPY	- 1. K		10 TPY	Final Approval May 25, 2010 Public Hearing scheduled for May 24, 2010. Proposed Approval issued April 13, 2010
MBR-09-ERC-002				СО	8 TPY		100 A 100 A	8 TPY	VOC TPY denied since <5TPY
Westvaco Corp. 311 Industry Avenue Springfield, MA George Gordon Shutdown - flexible packaging 1-X-01-051	W022327	WE	Shut	VOC	15.0 TPY	15.0 TPY		0 TPY	Final Approval October 29, 2001 Hearing October 22, 2001; no comments Proposed Approval September 14, 2001 ERC were permanently surrendered (simultaneously USED) as a condition of the approval; 1-X-01-051

	Emission Reduction Credits In Public Comment											
Name	Transmittal Number	Region	Type	Pollutant	Quantity	Comments						
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	2512 40 - 154		- 1 m - 3 m									
	P. P. Peter Spiles	And hat										
	Trial Laboration		1. 112									
	100000											

		Emissi	on Reduction (Credits – Applica	ation WITHDR	AWN
Name	Transmittal Number	Region	Туре	Pollutant	Quantity	Comments
Sithe Mystic LLC Mystic Station 39 Rover Street	W005512	NE	Curtailment of Units 4, 5, 6 and 7	NOx	979 TPY	Public Hearing scheduled for December 20, 2002. Proposed Approval issued December 2002
Everett, MA Gary Basilesco (617) 381-2335	2007 J.			VOC	9 TPY	Exelon letter dated 12/19/02 – Application withdrawn without prejudice by applicant. Chose to use 7.02 Plan Approval (Fore River) instead.

	App	oroved Cor	version of	ERCs to Ear	ly Reduction	Allowances	
Name	Transmittal Number	Region	Туре	Pollutant	Quantity ERCs used	Comments	
Sithe New Boston LLC New Boston Station MBR-99-ERC-002	115960	NE	Over	NOx	700 Tons	Final Approval October 20, 1999 Conversion Letter March 26, 1999 as part of ERC application submittal – see ERC Generation table entry with same T#. *Early reduction allowances issued, Event #2348, confirm date 19990928 NATS = 700.tons	
MASSPOWER 750 Worcester Street Indian Orchard, MA Jeffrey W. Bentz 1-X-98-041	P21561	WE	Over	NOx	19 Tons	Final Approval March 23, 1999 Conversion Letter July 19, 1999 NATS = 19 tons	
Sithe New Boston Station Boston, MA MBR-97-ERC-001	115954	NE	Over	NOx	584 Tons	Final Approval April 24, 1998 Hearing April 15, 1998 Proposed Approval March 4, 1998 Conversion Letter July 19, 1999 NATS = 584 tons	
Massachusetts Municipal Wholesale Electric Company Moody Street Ludlow, MA Michael DiMauro (413) 589-0141 X243	122574	WE	Over	NOx	17 Tons	Final Approval January 14, 1998 Hearing December 29, 1997 Proposed Approval November 4, 1997 Conversion Letter July 19, 1999 Approval part of ERC Generation table entry with same TR#. NATS = 17 tons	

	App	oroved Co	nversion of l	ERCs to Ea	rly Reduction	Allowances	
PG&E Generating Brayton Point Station Somerset, MA Dan Chartier 4B97100	101946	SE	Over	NOx	451	Final Approval April 14, 1998 Conversion Letter July 19, 1999 Conversion Request April 6, 1999 NATS = 451 tons	
Massachusetts Municipal Wholesale Electric Company Moody Street Ludlow, MA Michael DiMauro (413) 589-0141 X243 1-X-99-007	138295	WE	Over	NOx	96 Tons	Final approval 8/24/99 Public hearing 7/13/99 Conversion letter December 7, 1999 NATS = 96 Note - these were never approved as ERCs so there is no Generation Table entry.	
PG&E Generating Brayton Point Station Somerset, MA Unit 3 4B99016	W004528	SE	Over	NOx	356 Tons	Final Approval September 28, 1999 Hearing scheduled 9/22/99 Proposed Approval August 13, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999? [Note: 356 tons with CAM of 1.0, but 338 tons with CAM of 0.95] NATS = 356 tons	
PG&E Generating Salem Harbor Station 24 Fort Avenue Salem, MA Rayner Kenison (508) 389-3502	W004690	NE	Over	NOx	159 Tons	Final Approval October 7, 1999 Hearing scheduled 9/24/99 Proposed Approval September 29, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999	
MBR-99-ERC-001						[Note: 159 tons with CAM of 1.0, but 147 tons with CAM of 0.95] [NATS entry?] Tom Romero of PG&E requested 147 tons in letter dated 4/6/99	

	App	proved Co	nversion of	ERCs to Ear	rly Reduction	Allowances	
PG&E Generating Salem Harbor Station 24 Fort Avenue Salem, MA Rayner Kenison (508) 389-3502	W001062	NE	Over	NOx	39 Tons	Final Approval October 20, 1999 Hearing October 8, 1999 Proposed Approval September 2, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999	PERIOD Coronal Service Coronal Service Coronal Constitution
MBR-98-ERC-001	496500 F	eour a b	er any taon- ment polon		10 914	[Note: 39 tons with CAM of 1.0, but 33.9 tons with CAM of 0.95] [NATS entry?]	alexantra al A
Southern Energy Canal LLC (Mirant)	W003340	SE	Over	NOx	12 Tons	Final Approval September 22, 1999 Conversion letter December 1999	Vincey Street Luillow, MA Method Divines
4B99003	grano sidu l' gr	Micorcalid	er wandi ci			Approval also contained ERC - see ERC Generation Mirant Canal entry same R# NATS = 12 tons	11.00 082 (E10)
Taunton Municipal Lighting Plant 55 Weir Street	121489	SE	Over	NOx	20 Tons	Final Approval April 21, 2000 Hearing March 27, 2000	
Taunton, MA Richard Velez (508) 824-3120 Unit 9/9A 4B98007	CONTRACTOR	end temper to the second the second				Proposed Approval issued February 22, 2000 NOx ERA – SAR added to ERA Table but do not appear to have been put into NATS NATS entry?	And recommends
Taunton Municipal Lighting Plant	119047	SE	Over	NOx	12 Tons	Final Approval April 21, 2000 Hearing March 27, 2000	
55 Weir Street Taunton, MA Richard Velez (508) 824-3120 Unit 9/9A 4B99007	OCOLICA OCO 1 1/5 marqua Ocolica Costica In	nerotato na god natrol mil horano areaCi natro ar izenyad	especialistics of the second s		357 1	Proposed Approval issued February 22, 2000 NOx ERA – SAR added to ERA Table but do not appear to have been put into NATS NATS entry?	in methods (Miles) in methods invalidate groups & evel fil Ask, molecular marine 21 memorial